

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-18. (Canceled)

19. (Currently amended) A medical device, comprising:
a structure comprising
a ceramic fiber; and
a non-ceramic fiber comprising stainless steel, a nickel-titanium alloy, or a
combination thereof, wherein the ceramic fiber is intertwined with the non-ceramic fiber, and the
device is in the form of a stent, a stent-graft, or a graft.

20. (Original) The device of claim 19, wherein each dimension of the ceramic fiber is
equal to or greater than one micron.

21. (Original) The device of claim 19, wherein the non-ceramic fiber comprises
stainless steel.

22. (Original) The device of claim 19, wherein the non-ceramic fiber comprises a
nickel-titanium alloy.

23. (Original) The device of claim 19, wherein the ceramic fiber is knitted with the
non-ceramic fiber.

24. (Original) The device of claim 19, wherein the ceramic fiber is woven with the non-ceramic fiber.

25. (Original) The device of claim 19, wherein the ceramic fiber comprises a therapeutic agent.

26-32. (Canceled)

33. (Previously presented) A medical device, comprising:
a tubular structure; and
a polymer element on the tubular structure, wherein the polymer element comprises a ceramic fiber comprising a metalloid and each dimension of the ceramic fiber is equal to or greater than one micron.

34. (Withdrawn) The device of claim 33, in the form of a stent-graft.

35. (Original) The device of claim 33, wherein the ceramic fiber is from about ten microns to about 1,000 microns long.

36. (Original) The device of claim 33, wherein the ceramic fiber is from about ten microns to about 100 microns long.

37. (Original) The device of claim 33, wherein the ceramic fiber is from about one micron to about 50 microns wide.

38. (Original) The device of claim 33, wherein the ceramic fiber is about ten microns wide.

39. (Original) The device of claim 33, wherein the ceramic fiber has an aspect ratio of from about 5:1 to about 500:1.

40. (Original) The device of claim 33, wherein the ceramic fiber has an aspect ratio of from about 5:1 to about 200:1.

41-51. (Canceled)